

**Table 2. Number, median days, incidence rate<sup>1</sup> and relative standard errors of nonfatal occupational injuries and illnesses with days away from work<sup>2</sup> involving musculoskeletal disorders<sup>3</sup> by selected parts of body, Alaska, 2000**

Part of body	Number	Median days away from work	Incidence rate	Relative standard error
Total	1,828	6	105.5	5.0
0 Head	5	2	0.3	46.9
00 Head, unspecified	5	2	0.3	46.9
1 Neck, Including Throat	33	6	1.9	19.5
10 Neck, except internal location of diseases or disorders	33	6	1.9	19.5
2 Trunk	1,326	6	76.6	5.2
20 Trunk, unspecified	30	6	1.7	20.2
21 Shoulder, including clavicle, scapula	168	8	9.7	9.4
22 Chest, including ribs, internal organs	16	4	0.9	27.7
220 Chest, except internal location of diseases or disorders	16	4	0.9	27.7
23 Back, including spine, spinal cord	957	7	55.2	5.5
230 Back, including spine, spinal cord, unspecified	550	7	31.7	6.3
231 Lumbar region	338	6	19.5	7.3
232 Thoracic region	59	7	3.4	14.8
238 Multiple back regions	10	3	0.6	34.0
24 Abdomen	106	5	6.1	11.4
240 Abdomen, except internal location of diseases or disorders	13	5	0.8	30.0
241 Internal abdominal location, unspecified	19	14	1.1	25.5
245 Intestines, peritoneum	71	5	4.1	13.5
2450 Intestines, peritoneum, unspecified	71	5	4.1	13.5
249 Internal abdominal location, n.e.c.	--	--	--	--
25 Pelvic region	43	7	2.5	17.0
250 Pelvic region, unspecified	--	--	--	--
251 Hip(s)	--	--	--	--
254 Groin	33	5	1.9	19.4
255 External reproductive tract structures	7	7	0.4	40.2
2551 Scrotum	7	7	0.4	40.2
28 Multiple trunk locations	7	14	0.4	42.2
3 Upper extremities	295	8	17.0	7.6
31 Arm(s)	69	8	4.0	13.8
310 Arm(s), unspecified	35	8	2.0	18.8
311 Upper arm(s)	7	77	0.4	41.6
312 Elbow(s)	16	3	0.9	27.3
313 Forearm(s)	10	10	0.6	35.1
319 Arm(s), n.e.c.	--	--	--	--
32 Wrist(s)	170	12	9.8	9.3
33 Hand(s), except finger(s)	21	3	1.2	24.3
34 Finger(s), fingernail(s)	23	2	1.3	23.1
38 Multiple upper extremities locations	12	5	0.7	31.7
381 Hand(s) and finger(s)	--	--	--	--
382 Hand(s) and wrist(s)	6	30	0.3	46.3
383 Hand(s) and arm(s)	--	--	--	--
389 Multiple upper extremities locations, n.e.c.	--	--	--	--
4 Lower extremities	97	11	5.6	11.8
41 Leg(s)	81	13	4.7	12.8
410 Leg(s), unspecified	--	--	--	--
411 Thigh(s)	--	--	--	--
412 Knee(s)	73	13	4.2	13.4
413 Lower leg(s)	--	--	--	--

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Part of body		Number	Median days away from work	Incidence rate	Relative standard error
42	Ankle(s)	9	22	0.5	36.8
43	Foot(feet), except toe(s)	7	4	0.4	41.2
430	Foot(feet), except toe(s), unspecified	7	4	0.4	41.2
8	Multiple Body Parts	72	5	4.2	13.5

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:  $(N / EH) \times 20,000,000$  where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days away from work include those which result in days away from work with or without restricted work activity.

<sup>3</sup> Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than 1.0 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, July 15, 2003